



Recombinant Human Putative transferase CAF17, mitochondrial (IBA57)

Product Code	CSB-EP722566HU-B
Abbreviation	IBA57
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q5T440
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	G DPTAGAAWAC FRLDGRTLLR VRGPDAAPFL LGLLTNELPL PSPAAAGAPP AARAGYAHFL NVQGRTLYDV ILYGLQEHSE VSGFLECDL SVQGALQKHL ALYRIRRKVT VEPHELRLVW AVLPSSEAC GAASLQERAG AAAILIRDPR TARMGWRLLT QDEGPALVPG GRLGDLWDYH QHRYLQGVPE GVRDLPPGVA LPLESNLAFM NGVSFTKGCY IGQELTARTH HMGVIRKRLF PVRFLDPLPT SGITPGATVL TASGQTVGKF RAGQGNVGLA LLWSEKIKGP LHIRASEGAQ VALAASVPDW WPTVSK
Source	E.coli
Target Names	IBA57
Protein Names	Recommended name: Putative transferase CAF17, mitochondrial EC= 2.1.-.- Alternative name(s): Iron-sulfur cluster assembly factor homolog
Expression Region	40-356
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
Shelf Life	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.